

THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

22386 U.S. PTO
10/720179
112503

INVENTOR: HIROSHI IDE AND SATOSHI FUJITA	
FOR:	SEMICONDUCTOR INTEGRATED CIRCUIT AND MEDIUM RECORD PLAYBACK DEVICE

Enclosed are:

- 8 sheets of formal informal drawings.
- Transmittal of Japanese patent application 2003-017460 to claim priority date of January 27, 2003.
- An Executed Declaration.
- An assignment of the invention to Renesas Technology Corp. and Akita Electronics Systems Co., Ltd.
- A Preliminary Amendment
- A Information Disclosure Statement
- The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	6	-20	x\$18 =	0.00
INDEPENDENT CLAIMS	1	-3	x\$86 =	0.00
MULTIPLE-DEPENDENT CLAIM(S) (if applicable)				+\$290 =
BASIC FEE				\$770.00
TOTAL OF ABOVE				770.00
REDUCTION BY $\frac{1}{2}$ FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				
			TOTAL	770.00

- Please charge my Deposit Account Number _____ in the amount of _____ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- A check in the amount of \$810.00 to cover the filing fee and assignment fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

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